

Appln. No.: 09/890,091
Amdt. dated January 30, 2004
Reply to Office action of July 30, 2003

IN THE CLAIMS:

Please amend the claims as follows:

Claim 1. (**Canceled**)

Claim 2. (**Canceled**)

Claim 3. (**Canceled**)

Claim 4. (**Canceled**)

Claim 5. (**Canceled**)

Claim 6. (**Canceled**)

Claim 7. (**Canceled**)

Claim 8. (**Canceled**)

Claim 9. (**Canceled**)

Claim 10. (**Canceled**)

Claim 11. (**Canceled**)

Claim 12. (**Canceled**)

Claim 13. (**Canceled**)

Claim 14. (**Canceled**)

Claim 15. (**Canceled**)

16 (**New**) A method of joining adjacent structural units at an interface comprising the steps of;

abutting the units at the interface,

providing a shallow recess in each of the units at the interface to leave the units abutting one another at a sealed edge surrounding a glue cavity defined by the co-extensive recesses,

providing a gallery of larger cross section in the glue cavity for receiving and distributing adhesive to the glue cavity,

providing vent passages in the structural units extending from the glue cavity to the exterior thereof for venting air from the glue cavity in response to adhesive being introduced into the glue cavity,

introducing adhesive into the gallery and glue cavity, and
curing the adhesive to secure the structural units together.

17. (New) A method as set forth in claim 16 including discontinuing the introduction of adhesive into the glue cavity when adhesive exits the vent passages and plugging the adhesive filled vent passages.

18. (New) A method as set forth in claim 16 including holding a plurality of the structural units together with clamps and introducing adhesive throughout the galleries thereof and removing the clamps after the adhesive has cured.

19. (New) A method as set forth in claim 16 including heating the adhesive in the glue cavity for curing the adhesive therein.

20. (New) A structural unit comprising,
an interface for abutting a like interface on a second structural unit,
a shallow recess in said interface to define a seal edge surrounding a glue cavity defined by said recess,

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a gallery of larger cross sectional area in the shallow recess for receiving and distributing adhesive to the glue cavity, and

a vent passage extending in the structural unit from the shallow recess to the exterior thereof for venting air from the glue cavity in response to adhesive being introduced into the glue cavity.

21. (New) A unit as set forth in claim 20 including a heating device adjacent said recess for curing adhesive therein.